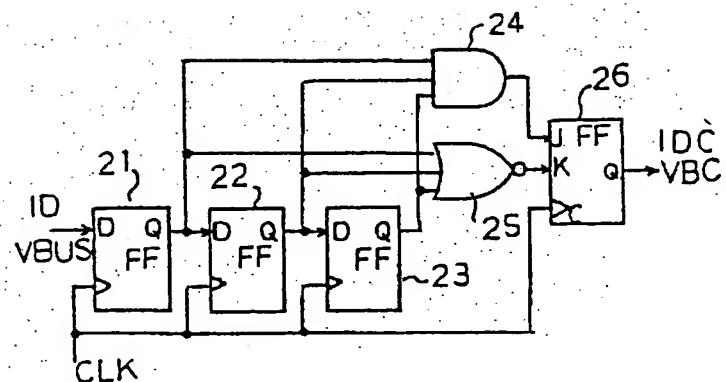


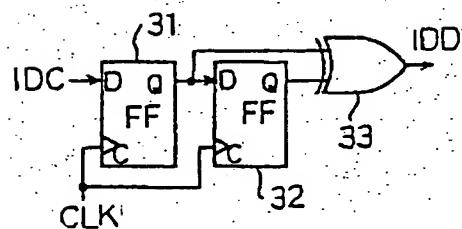
F I G . 1

FIG. 2A



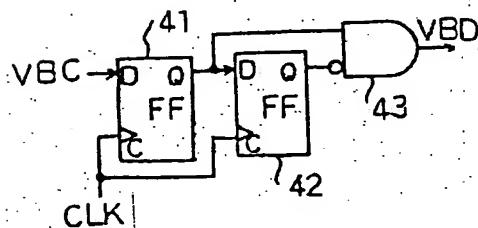
NOISE REMOVAL CIRCUIT 20

FIG. 2B



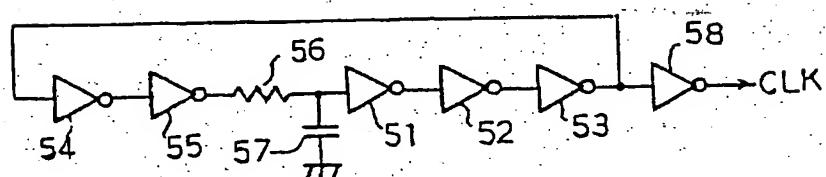
CHANGE DETECTION CIRCUIT 30

FIG. 2C



CHANGE DETECTION CIRCUIT 40

FIG. 2D



CR OSCILLATION CIRCUIT 50

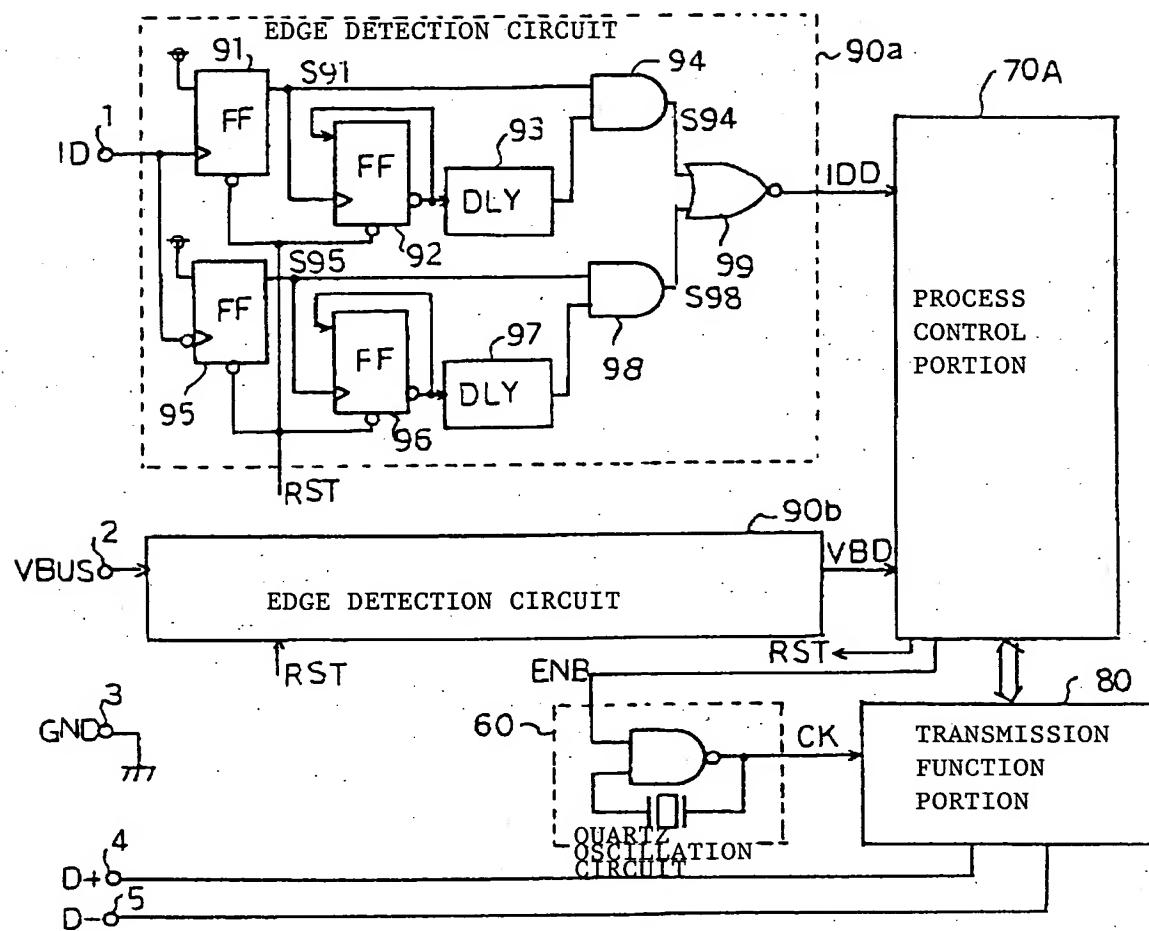


FIG. 3

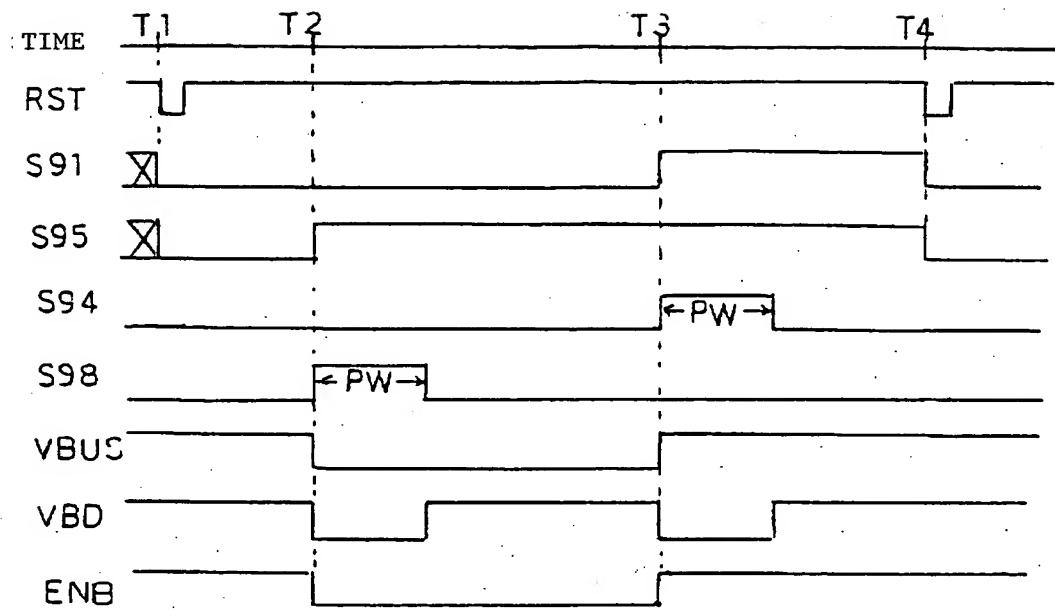


FIG. 4

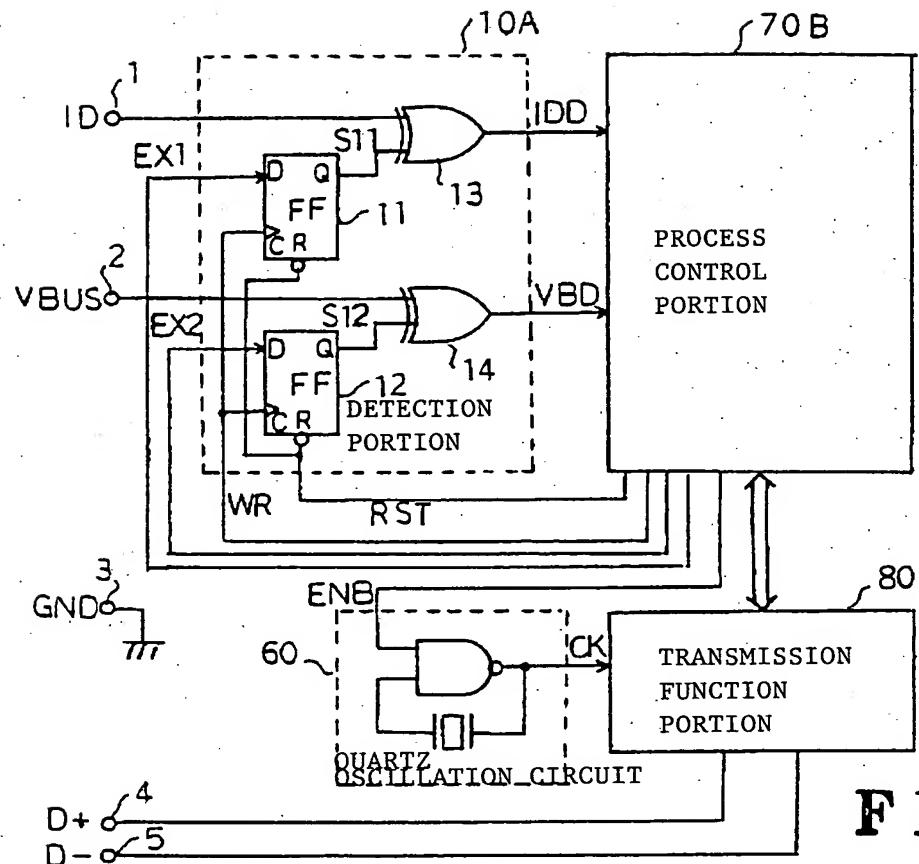


FIG. 5

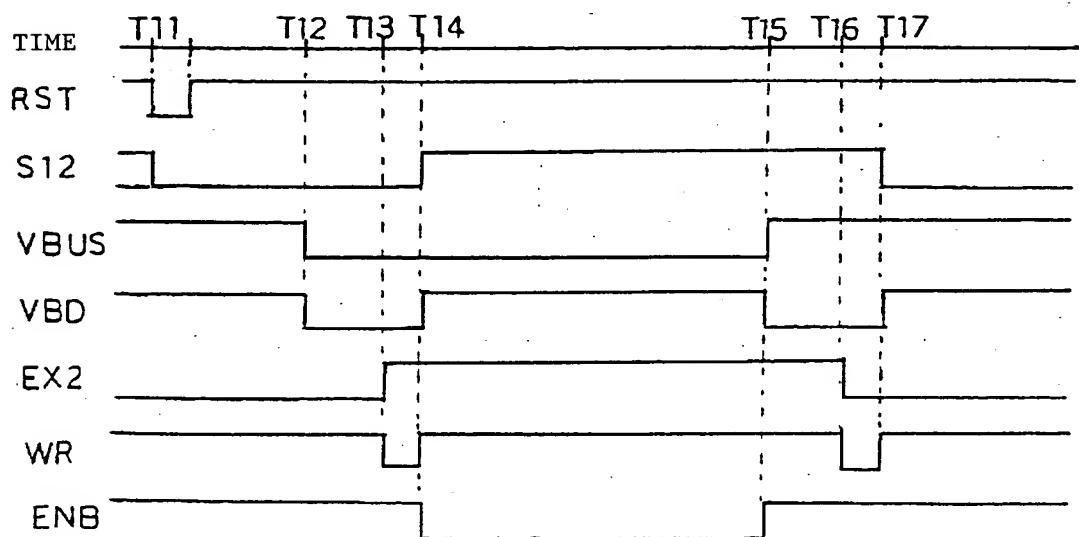


FIG. 6

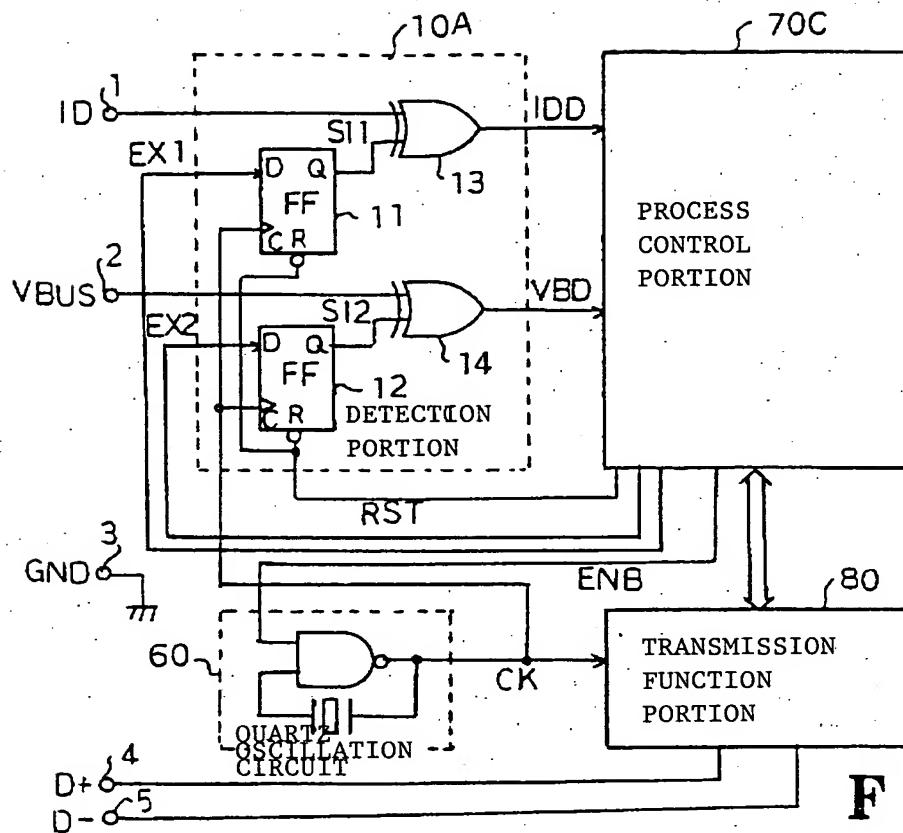


FIG. 7

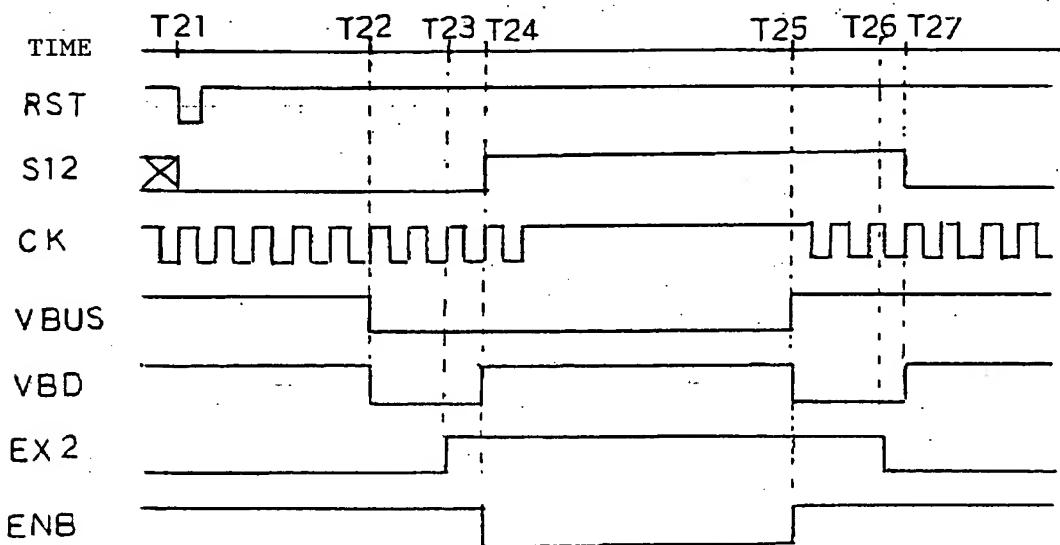


FIG. 8

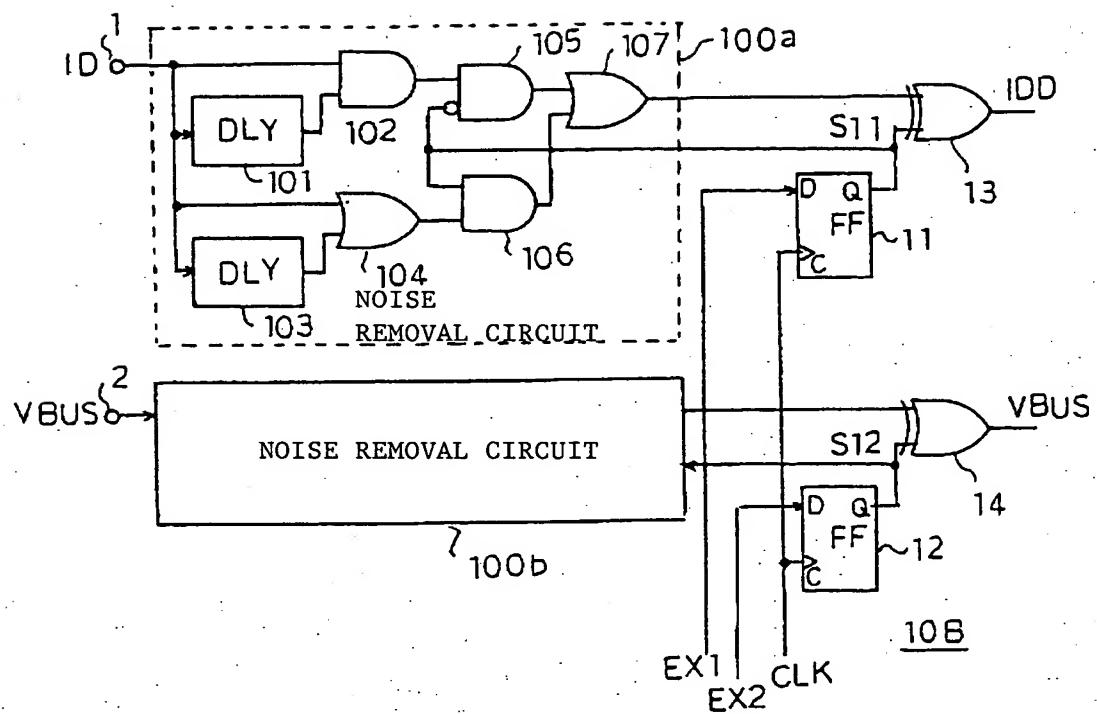


FIG. 9